



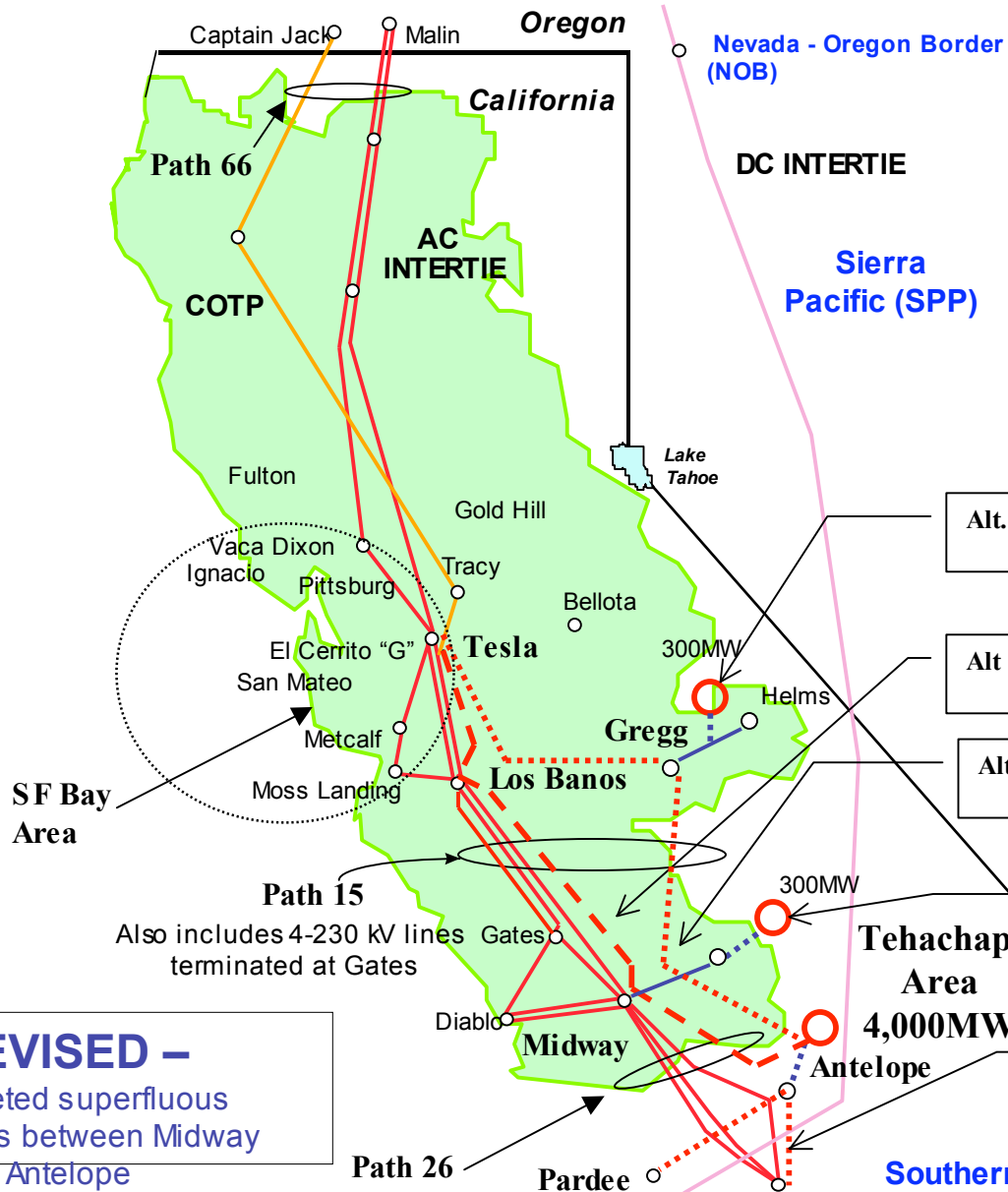


**Pacific Gas and Electric Company™**

**WE DELIVER ENERGY.™**

## Conceptual Transmission Alternatives for Importing Tehachapi Generation

**Bonneville Power Administrative (BPA)**



**Existing Path Ratings**

	North-to-South (MW)	South-to-North (MW)
Path 66	4,800	3,675
Path 15	3,265	5,400
Path 26	3,700*	3,000

\* As of May 2, 2005

**Alt. 2: SCE/PG&E Phase-shifted Tie at Fresno-Big Creek**  
~ \$50 Million (PG&E) + ~\$50 million (SCE)

**Alt. 4: Tesla-Los Banos-Midway-Tehachapi 500kV line (290 miles)**  
~ 964 Million (if RAS is not approved by WECC)

**Alt. 5: Tesla-Gregg-Tehachapi 500kV line (310 miles)**  
~ \$1,007 Million

**Alt. 3: SCE/PG&E Phase-shifted Tie at Magunden**  
– *Removed from further consideration*

**Tehachapi Phase 1 Projects + Further Expansion**  
depending on study  
~ \$1.3 Billion

**Southern California Edison (SCE)**